

AMENDMENTS TO THE ABSTRACT

Please add the following abstract to the end of the application:

A time delay beamformer comprises input channels, which have associated samplers arranged to sample inputs signal carried upon the input channels. The samplers sample the input channels at a number of points in time to produce a number of sampled signals. An adaptive processor receives each of the input signals and each of the sampled signals, and generates processed signals therefrom. Time delay devices introduce a steering time delay to the processed signals and a summer generates a beamformed output signal the delayed processed signals.